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                "Ask CAS" for self-help around the clock
NEWS 3 Apr 09
                BEILSTEIN: Reload and Implementation of a New Subject Area
                ZDB will be removed from STN
NEWS 4 Apr 09
        Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 5
NEWS 6
        Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS
        Apr 22 BIOSIS Gene Names now available in TOXCENTER
     7
        Apr 22
                Federal Research in Progress (FEDRIP) now available
NEWS 8
NEWS 9
        Jun 03
                New e-mail delivery for search results now available
        Jun 10
                MEDLINE Reload
NEWS 10
NEWS 11
        Jun 10
                PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
                saved answer sets no longer valid
        Jul 29 Enhanced polymer searching in REGISTRY
NEWS 14
NEWS 15
        Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08
                CANCERLIT reload
        Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 17
NEWS 18
        Aug 08 NTIS has been reloaded and enhanced
        Aug 09 JAPIO to be reloaded August 18, 2002
NEWS 19
NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
             CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
             AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
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=> s (murai? and taira? and ohta?)/au L1 4 (MURAI? AND TAIRA? AND OHTA?)/AU

=> d ti so 1-4

- L1 ANSWER 1 OF 4 MEDLINE
- TI Isolation and characterization of the three Waxy genes encoding the granule-bound starch synthase in hexaploid wheat.
- SO GENE, (1999 Jun 24) 234 (1) 71-9. Journal code: 7706761. ISSN: 0378-1119.
- L1 ANSWER 2 OF 4 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
- TI Isolation and characterization of the three Waxy genes encoding the granule-bound starch synthase in hexaploid wheat.
- SO Gene (Amsterdam), (June 24, 1999) Vol. 234, No. 1, pp. 71-79. ISSN: 0378-1119.
- L1 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2002 ACS
- TI Isolation and characterization of the four Waxy genes encoding the granule-bound starch synthase in tetraploid wheats
- SO Applied Biological Science (1999), 5(1), 31-42 CODEN: ABSCF8; ISSN: 1341-5573
- L1 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2002 ACS
- TI Isolation and characterization of the three Waxy genes encoding the granule-bound starch synthase in hexaploid wheat
- SO Gene (1999), 234(1), 71-79 CODEN: GENED6; ISSN: 0378-1119
- => s.(yan? and bhave? and fairclough?)/au L2 5 (YAN? AND BHAVE? AND FAIRCLOUGH?)/AU
- => dup rem 12
 PROCESSING COMPLETED FOR L2
 L3 2 DUP REM L2 (3 DUPLICATES REMOVED)
- => d ti so 1-2
- L3 ANSWER 1 OF 2 MEDLINE DUPLICATE 1
- TI The genes encoding granule-bound starch synthases at the waxy loci of the A, B, and D progenitors of common wheat.
- SO GENOME, (2000 Apr) 43 (2) 264-72. Journal code: 8704544. ISSN: 0831-2796.
- L3 ANSWER 2 OF 2 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE 2
- TI A novel starch granule-bound protein in endosperm of wheat.
- SO Journal of Cereal Science, (November, 2000) Vol. 32, No. 3, pp. 245-248. print.
 ISSN: 0733-5210.

=> d his

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FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 12:15:42 ON 11 AUG 2002

L1 4 S (MURAI? AND TAIRA? AND OHTA?)/AU

L2 5 S (YAN? AND BHAVE? AND FAIRCLOUGH?)/AU

L3 2 DUP REM L2 (3 DUPLICATES REMOVED)

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FULL ESTIMATED COST

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NEWS 9
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NEWS 11 Jun 10
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                PHARMAMarketLetter(PHARMAML) - new on STN
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NEWS 18
                JAPIO to be reloaded August 18, 2002
NEWS 19 Aug 09
             February 1 CURRENT WINDOWS VERSION IS V6.0d,
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              AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
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L1 191 LUETTICKE?/AU

=> s loerz?/au

L2 346 LOERZ?/AU

=> s 11 and 12

L3 14 L1 AND L2

=> dup rem 13
PROCESSING COMPLETED FOR L3
L4 11 DUP REM L3 (3 DUPLICATES REMOVED)

=> d ti so 1-11

L4 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2002 ACS

TI Caryopsis-specific promoter of wheat for use in tissue-specific expression of foreign genes in cereal

SO PCT Int. Appl., 64 pp. CODEN: PIXXD2

L4 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2002 ACS

TI A caryopsis-specific promoter of wheat for use in the tissue-specific expression of foreign genes in cereal

SO PCT Int. Appl., 57 pp. CODEN: PIXXD2

L4 ANSWER 3 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE 1

TI The sugary-type isoamylase in wheat: Tissue distribution and subcellular localisation.

- Planta (Berlin), (March, 2002) Vol. 214, No. 5, pp. 813-820. print. SO ISSN: 0032-0935. ANSWER 4 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. DUPLICATE 5' Deletion of a gbssl promoter region from wheat leads to changes in TI tissue and developmental specificities. Plant Molecular Biology, (August, 2002) Vol. 49, No. 6, pp. 669-682. SO http://www.kluweronline.com/issn/0167-4412. print. ISSN: 0167-4412. ANSWER 5 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. T.4 Transposition of the maize transposable element Ac in barley (Hordeum TΙ
 - Molecular and General Genetics, (January, 2001) Vol. 264, No. 5, pp. SO 653-661. print.
 - ISSN: 0026-8925.
 - ANSWER 6 OF 11 CAPLUS COPYRIGHT 2002 ACS T.4
 - A gene for the starch-associated Rl protein of wheat and its use altering ΤI the properties of wheat starch
 - Ger. Offen., 16 pp. SO CODEN: GWXXBX
 - ANSWER 7 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 - Molecular wheat breeding by direct gene transfer. ΤI
 - Euphytica, (1998) Vol. 100, No. 1-3, pp. 219-223. ISSN: 0014-2336.
 - ANSWER 8 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. DUPLICATE L4
 - Variability of transgene expression in clonal cell lines of wheat. ΤI
 - Plant Science (Shannon), (1996) Vol. 114, No. 1, pp. 71-82. SO ISSN: 0168-9452.
 - ANSWER 9 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. L4
 - Production of transgenic cereal crops. ΤI
 - Terzi, M. [Editor]; Cella, R. [Editor]; Falavigna, A. [Editor]. Current SO Plant Science and Biotechnology in Agriculture, (1995) Vol. 22, pp. 263-269. Current Plant Science and Biotechnology in Agriculture; Current issues in plant molecular and cellular biology. Publisher: Kluwer Academic Publishers PO Box 989, 3300 AZ Dordrecht, Netherlands. Meeting Info.: VIIIth International Congress on Plant Tissue and Cell Culture Florence, Italy June 12-17, 1994 ISSN: 0924-1949. ISBN: 0-7923-3322-5.
 - ANSWER 10 OF 11 CAPLUS COPYRIGHT 2002 ACS L4
 - Genetic modification of cereal crops by direct gene transfer TI
 - Induced Mutations and Molecular Techniques for Crop Improvement, SO Proceedings of an International Symposium on the Use of Induced Mutations and Molecular Techniques for Crop Improvement, Vienna, June 19-23, 1995 (1995), 389-397 Publisher: International Atomic Energy Agency, Vienna, Austria. CODEN: 63NLAP
 - ANSWER 11 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 - Genetic transformation of barley A tool to improve the raw material.
 - Journal of the Institute of Brewing, (1995) Vol. 101, No. 3, pp. 151. Meeting Info.: European Brewery Convention Symposium on Malting Technology Andernach, Germany November 14-15, 1994 ISSN: 0046-9750.